(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 23 June 2005 (23.06.2005)

PCT

(10) International Publication Number WO 2005/056410 A1

(51) International Patent Classification⁷: 35/38, 35/42, 35/44

B65D 35/08,

(21) International Application Number:

PCT/IT2003/000816

(22) International Filing Date:

15 December 2003 (15.12.2003)

(25) Filing Language:

English

(26) Publication Language:

English

- (71) Applicant (for all designated States except US): BORMI-OLI ROCCO & FIGLIO S.p.A. [IT/IT]; No. 41, Via San Leonardo, I-43100 Parma (IT).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): MORINI, Emilio [IT/IT]; Via A. Moro, no. 35, I-43052 Colorno (IT).
- (74) Agent: NERI, Luciano; Bugnion S.p.A., Via Emilia Est, no. 25, I-41100 Modena (IT).

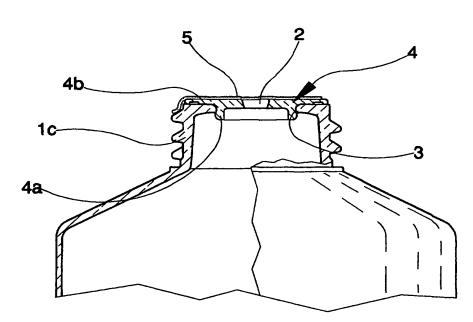
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: AN IMPROVED TUBE MADE OF A PLASTIC MATERIAL



(57) Abstract: The tube exhibits a lower part (1a), which is open for introduction of a product and closable after the introduction, and an upper part (1b) which exhibits a passage-hole (2) for exit of the product from the tube. The upper part (1b) comprises an opening (3), which is larger than the passage-hole (2) and arranged in a zone of the upper part (1b) in which the passage-hole (2) is to be made. A reducer element (4) sealingly fits in the opening (3) and exhibits the passage-hole (2).

